From:
 Jennifer Ronk

 To:
 Miller, Garyg

 Cc:
 Leos, Valmichael

 Subject:
 RE: Final RAM?

Date: Tuesday, January 22, 2013 1:17:03 PM

Attachments: <u>image001.png</u>

Fantastic, Thanks!

-j

Jennifer J. Ronk, PG, PMP, CEM
Sr. Research Scientist; Program Director Environmental Scientce and Energy Efficiency
Houston Advanced Research Center
4800 Research Forest Drive
The Woodlands, TX 77381
281-363-7927
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From: Miller.Garyg@epamail.epa.gov [mailto:Miller.Garyg@epamail.epa.gov]

Sent: Tuesday, January 22, 2013 1:04 PM

To: Jennifer Ronk

Cc: Leos. Valmichael@epamail.epa.gov

Subject: RE: Final RAM?

Jennifer,

Here is the final RAM.

Regards,

Gary Miller EPA Remedial Project Manager (214) 665-8318

email: miller.garyg@epa.gov

From: "Jennifer Ronk" <<u>ironk@harc.edu</u>>
To: Valmichael Leos/R6/USEPA/US@EPA
Cc: Garyg Miller/R6/USEPA/US@EPA

Date: 01/22/2013 12:44 PM Subject: RE: Final RAM?

Oops - Remedial Alternatives Memorandum. (see how it happens...)

From: Leos. Valmichael@epamail.epa.gov [mailto:Leos. Valmichael@epamail.epa.gov]

Sent: Tuesday, January 22, 2013 12:42 PM

To: Jennifer Ronk

Cc: Miller.Garyg@epamail.epa.gov

Subject: Re: Final RAM?

RAM?

Valmichael Leos On Scene Coordinator (OSC) Emergency Readiness Section US Environmental Protection Agency Region 6 1445 Ross Ave. (6SF-PE) Dallas, Texas 75202

Office: 214-665-2283 Fax: 214-665-2278

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From: "Jennifer Ronk" < ironk@harc.edu >

To: Valmichael Leos/R6/USEPA/US@EPA, Garyg Miller/R6/USEPA/US@EPA

Date: 01/22/2013 11:57 AM Subject: Final RAM?

I've got a copy of the draft final RAM that we've reviewed. Has it been finalized? If yes, then were there any changes before it we final?

I'd like to get our summary up for folks before the meeting, but don't want to be posting on anything that isn't final yet.

Thanks!

From: <u>Leos.Valmichael@epamail.epa.gov</u> [<u>mailto:Leos.Valmichael@epamail.epa.gov</u>]

Sent: Thursday, January 10, 2013 2:23 PM

To: Jennifer Ronk

Cc: Miller.Garyg@epamail.epa.gov; David Keith

Subject: Re: Cap Erosion Questions

Jennifer,

Please review the RPs reports on the notification and completion of the repair work (see attached). I don't yet have a date as to when the RPs plan on submitting a report as to why the erosion happened. I am however meeting with the USACE regularly and discuss our own analysis of the TCRA cap design and construction. A preliminary findings report from the USACE is scheduled to be submitted to the EPA at the end of January with a final report due by the end of April. Both EPA and USACE will be discussing the western cap erosion next week on a conference call with the RPs.

I spoke to the RPs yesterday and they are conducting their quarterly cap inspection this week which involves a Topographic survey, Visual inspection of cap, fencing and signs, and Bathymetric survey.

(See attached file: TCRA Cap Repair Plan 07272012.pdf)(See attached file: TCRA Maintenance Completion Report 08272012.pdf)

Valmichael Leos
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Saryg Miller---01/10/2013 01:25:06 PM---Valmichael, Can you reply to Jennifer's questions?

From: Garyg Miller/R6/USEPA/US

To: "Jennifer Ronk" < ironk@harc.edu >, Valmichael Leos/R6/USEPA/US@EPA

Date: 01/10/2013 01:25 PM Subject: Re: Cap Erosion Questions

Valmichael,

Can you reply to Jennifer's questions?

Thanks,

Gary Miller EPA Remedial Project Manager (214) 665-8318

email: miller.garyg@epa.gov

"Jennifer Ronk" ---01/10/2013 09:53:30 AM---Gary,

From: "Jennifer Ronk" < ironk@harc.edu > To: Garyg Miller/R6/USEPA/US@EPA

Cc: "Scott Jones" <siones@galvbay.org>, "Birnur Guven" <bul>bguven@harc.edu>

Date: 01/10/2013 09:53 AM Subject: Cap Erosion Questions

Gary,

I'm writing up HARC review of the RACR, and want to make some comments of the erosion that happened on the cap last year. Can you give me the date of the storm event and dates for when the rock was replaced? Also, I think you mentioned that the PRPS are putting together a document that evaluates why they think there was a failure and what will be the plan going forward, but I don't remember when that document is due – can you let me know? Want to make sure that we present both what went wrong along with the plan for improvement.

In that same vein, it's been raining quite a bit here the last few days, I think downtown has seen some flooding, is there anyone that is going to be checking out the cap in the near future? With our upcoming meeting, I'm sure someone is going to be asking about it with the rain still fresh in their minds. (also why we are pushing to get this review out)

Hope all is well with you, thanks again for the help!

Best,

-Jennifer

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